

In tomorrow's world the kids can drive too!

i-unit

Future Vehicle

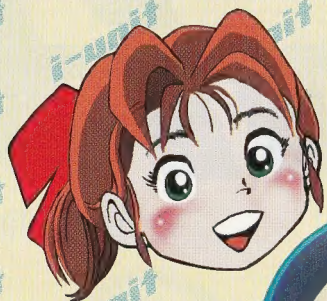
by Tetsuo Tanaka

**"Let's go!"
says the i-unit
to Akira and
friends.
OK, where to..?"**



 **TOYOTA**

**KAORI,
AKIRA'S NEW FRIEND**

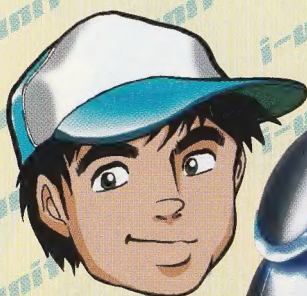


**AKIRA,
OUR HERO**

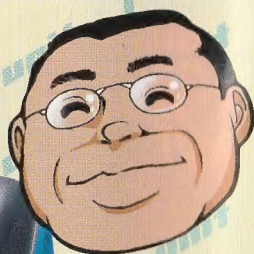


Main Characters

**MR MORI,
FATHER'S ASSISTANT**



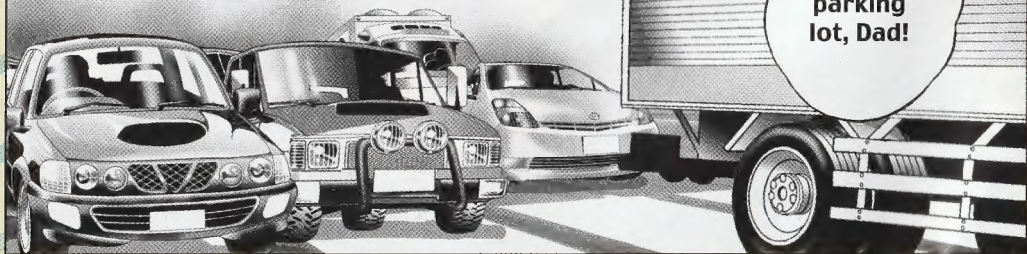
**AKIRA'S FATHER,
TOYOTA CHIEF ENGINEER**

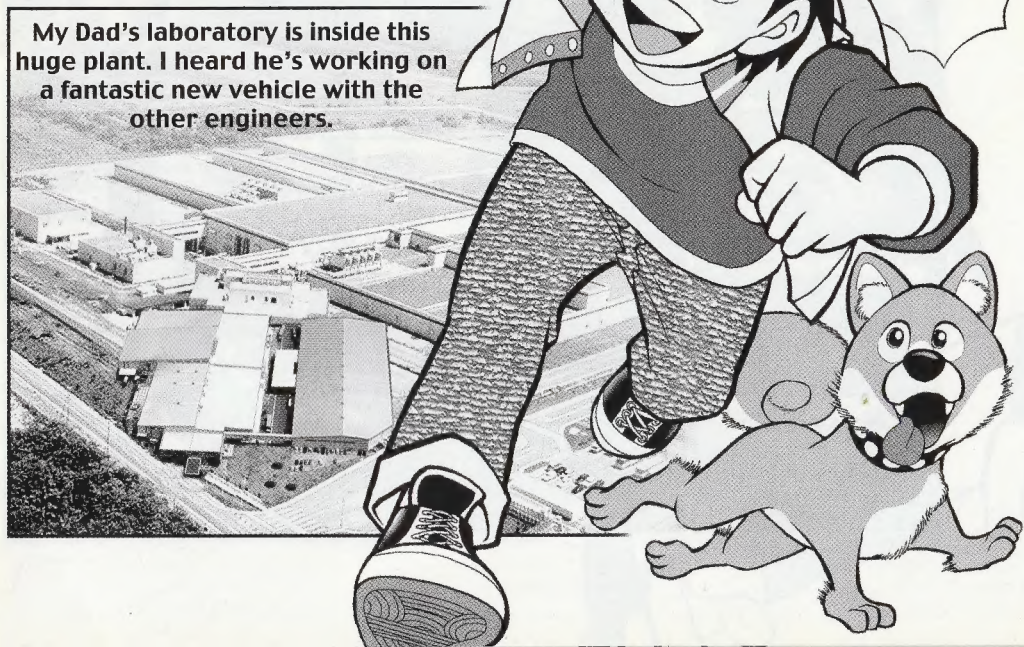
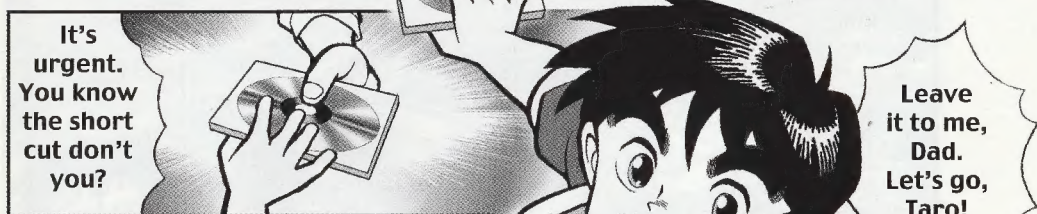


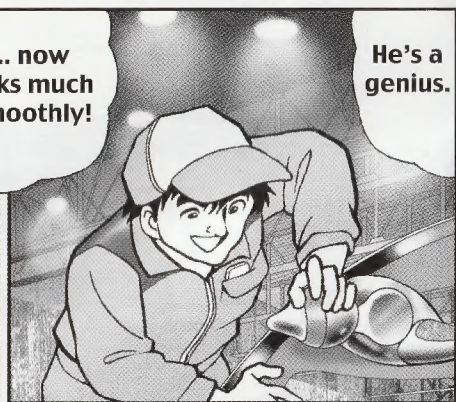
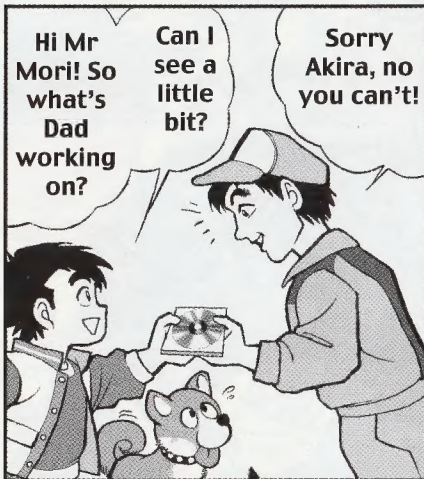
**TARŌ,
AKIRA'S DOG**

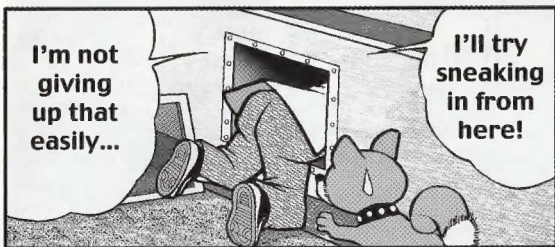
My Dad's a car engineer. Recently he's been busy and hasn't had time to play with me at all. But today is a holiday so I plan to follow him everywhere, even driving to work. Until...

It's like
being
stuck in a
parking
lot, Dad!

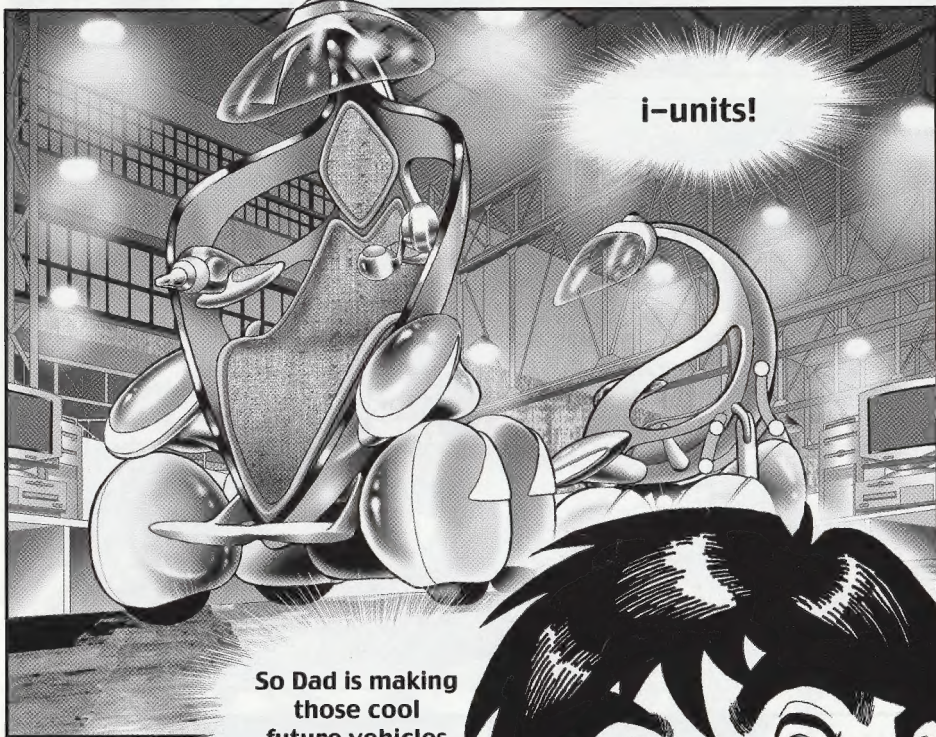
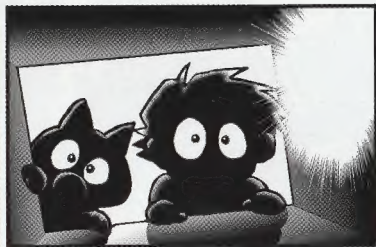








I'll try
sneaking
in from
here!

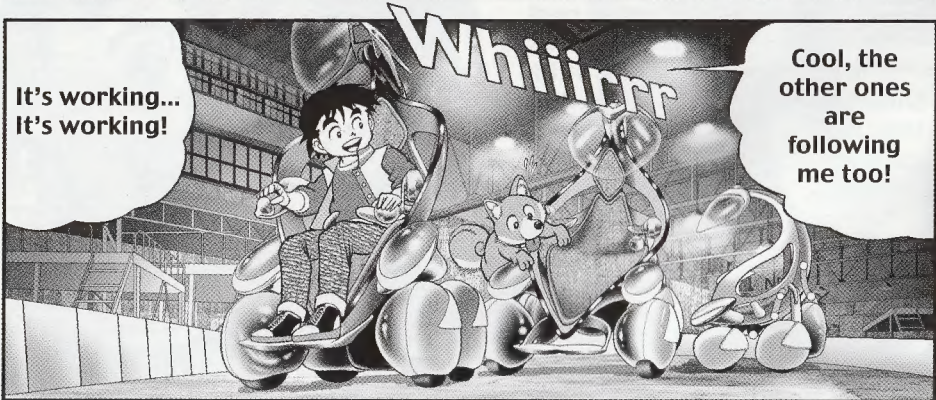
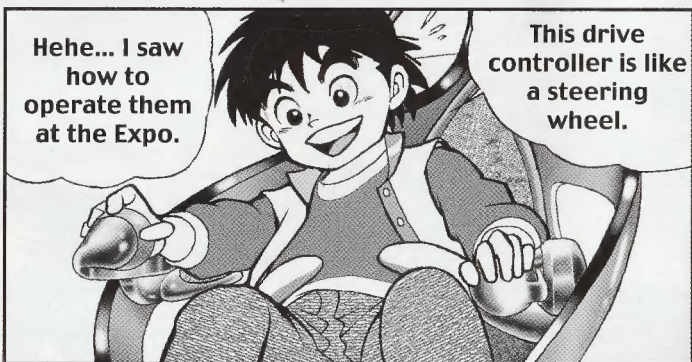
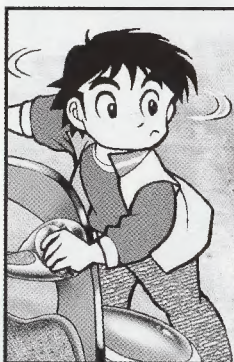


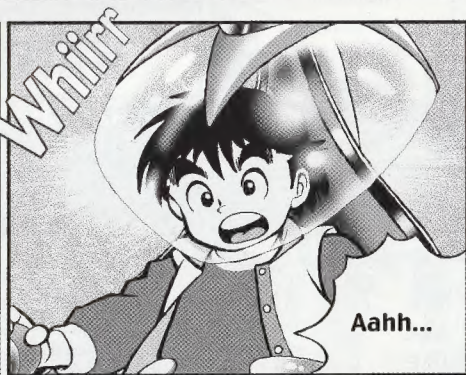
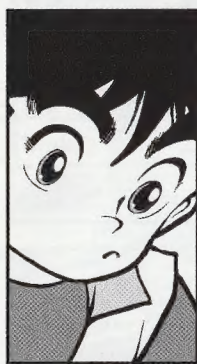
So Dad is making
those cool
future vehicles
I saw at the
Expo the
other day!

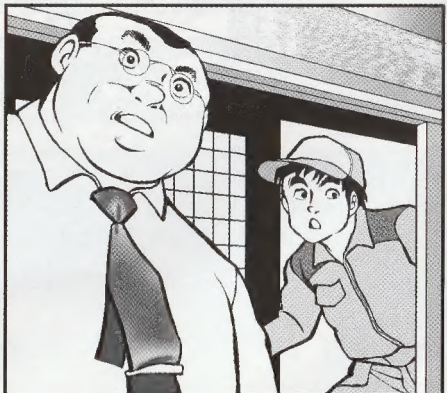
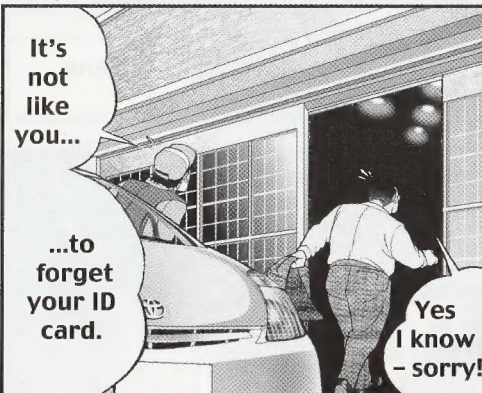
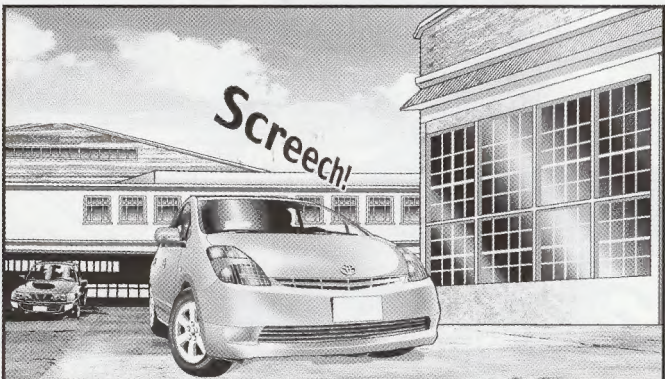
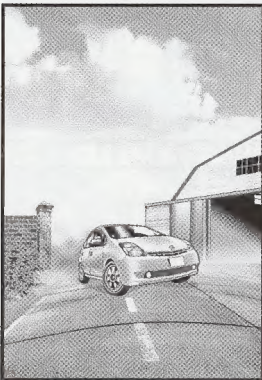
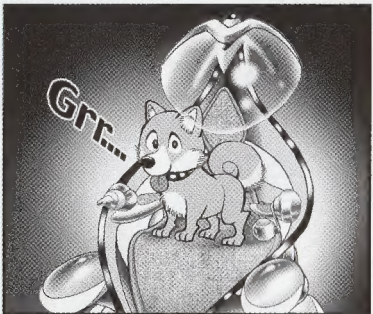
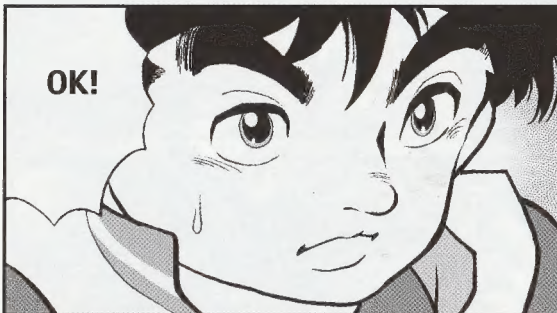
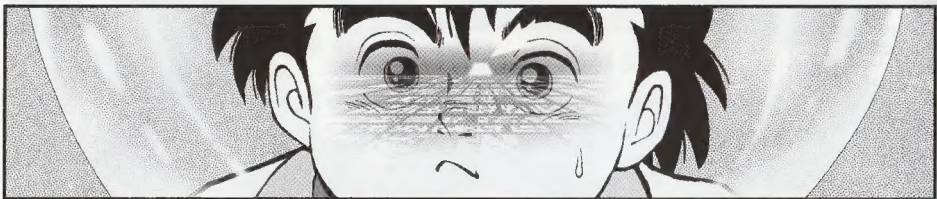


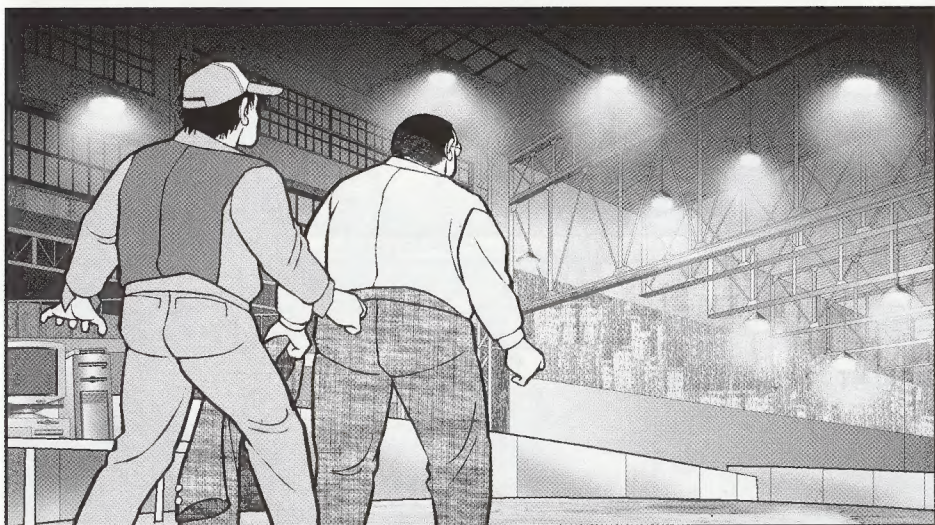
Somehow
they look
a little
smaller...











Oh no!
The i-units
have gone!

Who has
taken them?

We've got
to find
them
- and fast!

Think...

Where?

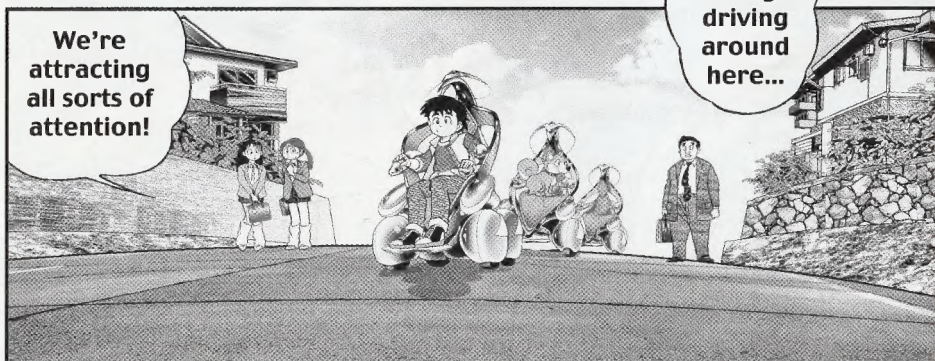
Maybe
those
three
i-units...

You see,
it was after
we installed
your new
software
program...

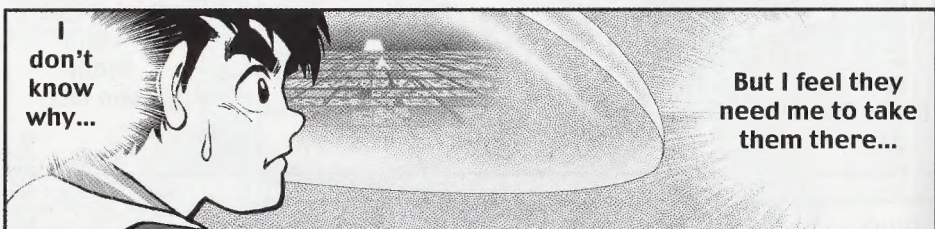
I just might
have an idea
where they're
all headed!



We must look a bit strange driving around here...

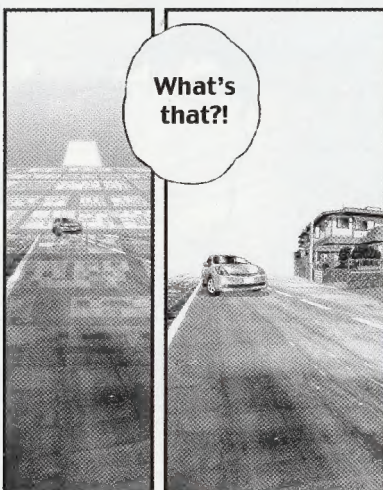


We're attracting all sorts of attention!

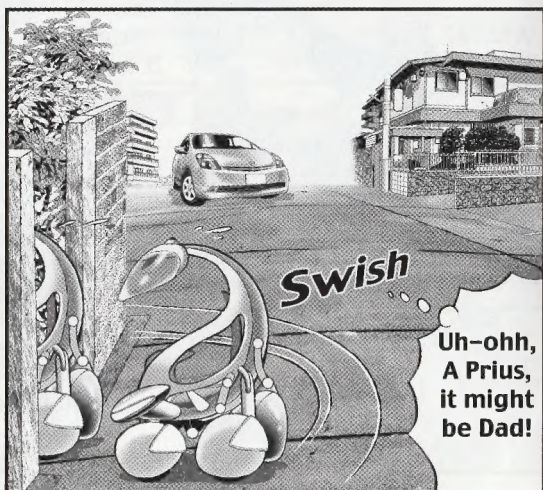


I don't know why...

But I feel they need me to take them there...

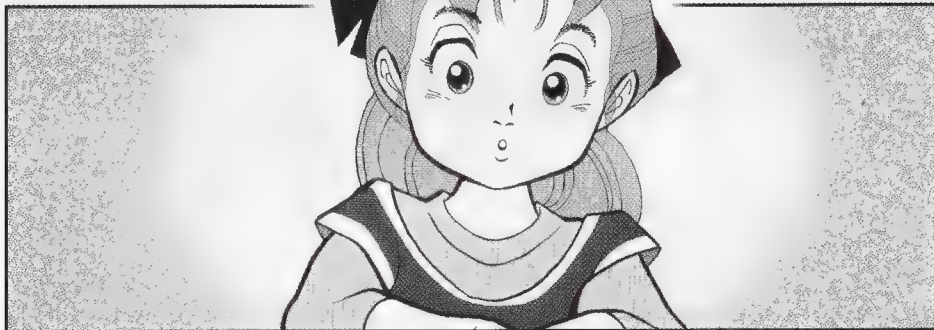
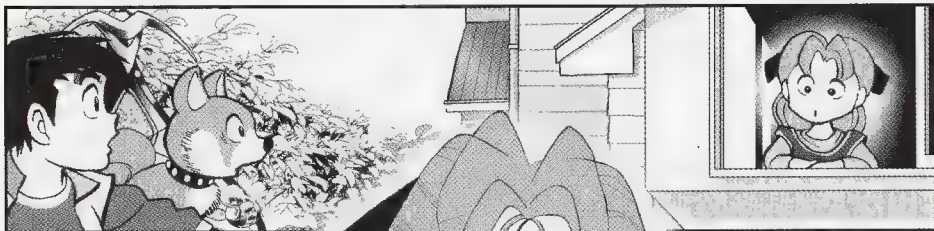


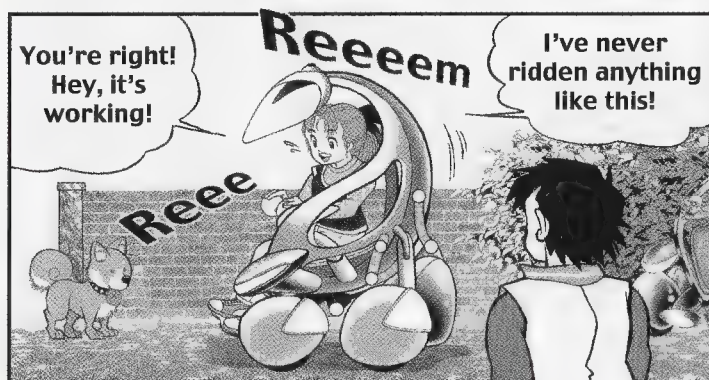
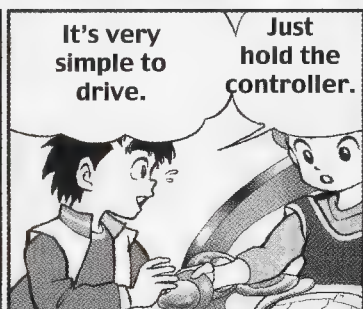
What's that?!



Swish

Uh-ohh, A Prius, it might be Dad!







I wish I
could come with you...

It makes me
feel as though
I could do
anything!

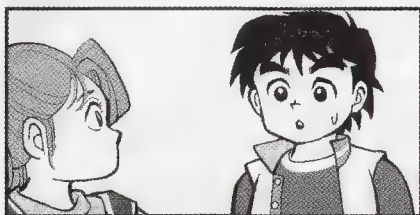


What?
No way!!!

It's a long
story but...



LET'S ALL GO TOGETHER!

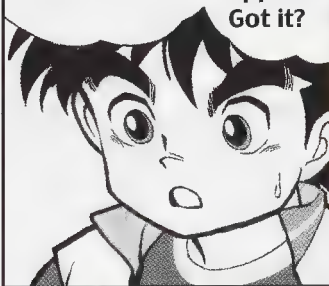


All right... you
can come, but
stay close.

Whatever
happens.
Got it?



See?
They want
me to
come
too!



OK!

I'm
Akira, by the
way. Sixth
grade.

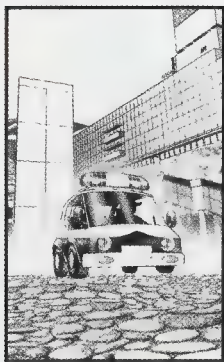
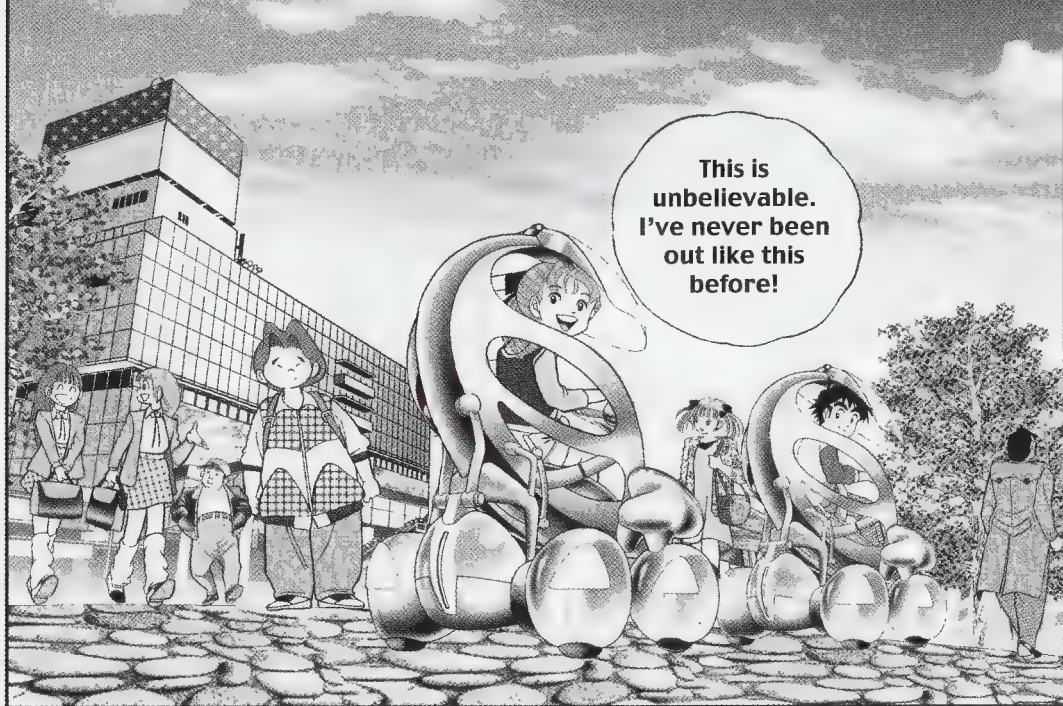
Then
we're
the same
age.

My
name is
Kaori.

Hello
doggie,
nice to
meet you!

Woof!

Where are we off to now?



i-unit

Handy Reference Guide



Concept

The personal mobility vehicle that fulfills mankind's wish to travel without a lot of complications.



Ultra Compact

Because of its compact size, it can be used both on the road and in the city. We even used it at the office.

Upright body
position for
Low-Speed Mode

Everyone wants to move around freely and enjoy driving. The i-unit satisfies these needs, but it's much more than that: it's a 'personal mobility' concept developed around important ideas such as harmony with society and co-existence with nature.



Unit: Expanding Human Abilities

Unit seeks to find a better balance between
and harmony with society and the environment...
Unit

Impact Mobility

Unit's light body, I need say for more
human environment.
(Unit's motto)

Reclined body
position for
High-Speed Mode

Here are some tips on the
Unit's features!



Variable Positioning

In Low-Speed Mode, Unit drives slowly, with the rider's eye level the same as the pedestrian. In High-Speed Mode, the reclined position makes Unit available as ordinary cars.



Drive Controller

Tilt it forward, and you go forward. Tilt it to your left and you turn left. Based on drive-by-wire technology, you control Unit as if it's an extension of your body. One hand controls both speed and steering.

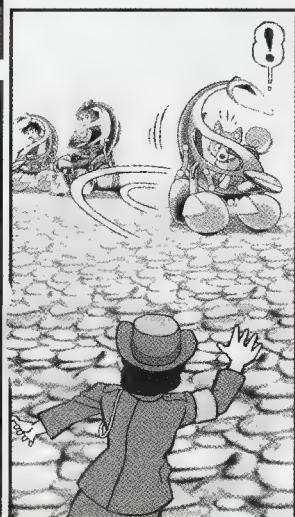
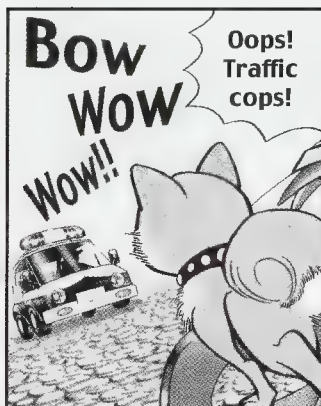


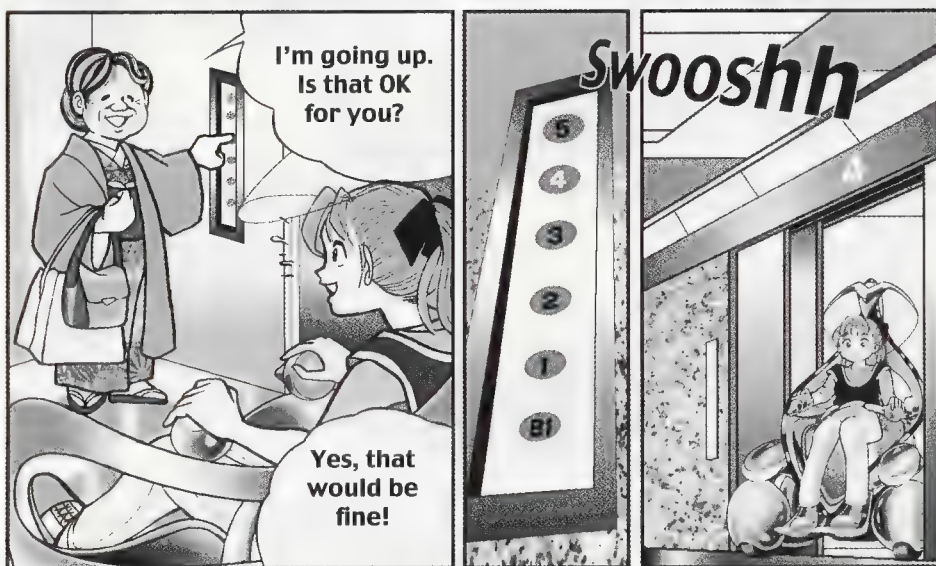
Drive Support System

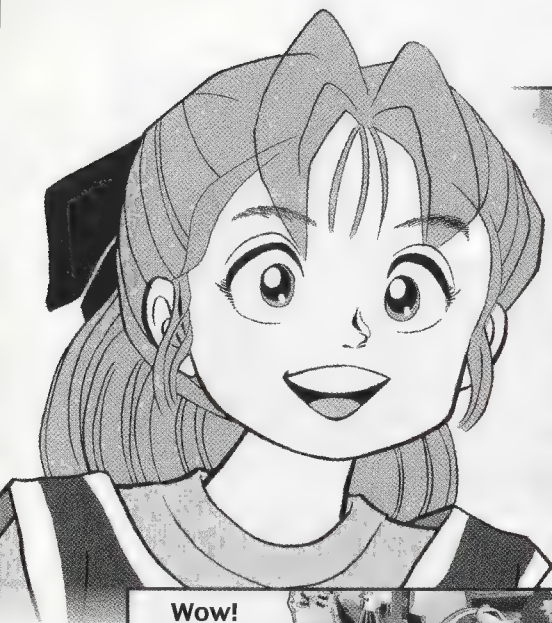
A drive support system using IT and ITS technology aims to build a zero-accident traffic community. Safe automated driving is also possible in the special lanes that could be built for Unit.



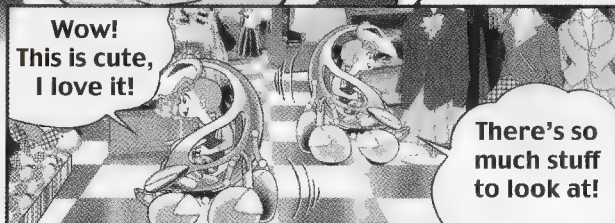
- Full Length x Full Height x Full Width:
(Low-Speed mode) 1100 x 1800 x 1040mm (High-Speed mode) 1800 x 1250 x 1040mm
- Wheel-base: (Low-Speed mode) 540mm (High-Speed mode) 1300mm
- Tread: (Front) 850mm (Rear) 830mm Vehicle Weight: 180kg
- Minimum Turning Radius: 0.9m (Turning on the spot)
- Drive System: In-Wheel Motor (Rear) Battery: Lithium Ion Battery







Wow!
This is cute,
I love it!



There's so
much stuff
to look at!

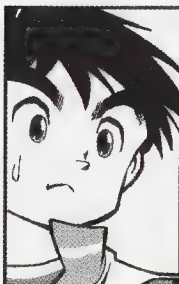
This one
is great!



This
is so much
fun.
I've always
dreamed...



...of going
shopping on
my own!



Well, I'm sure it
won't have to be a
dream for long...

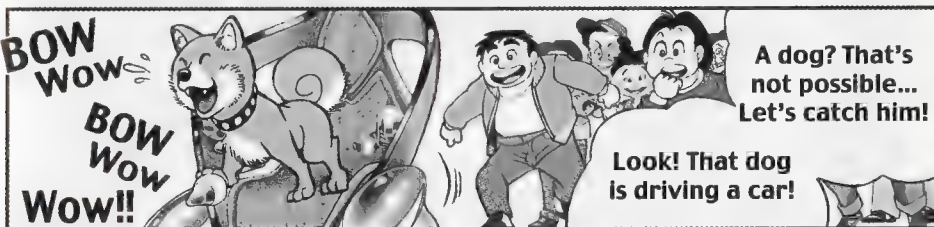
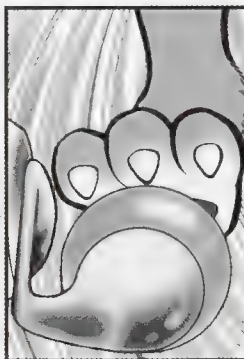
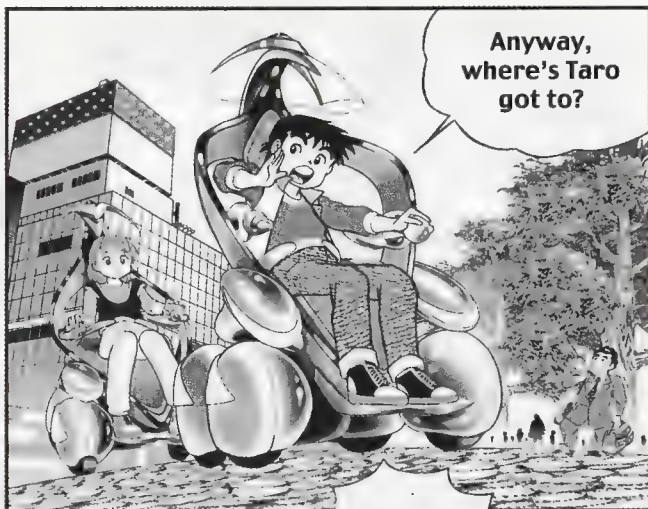


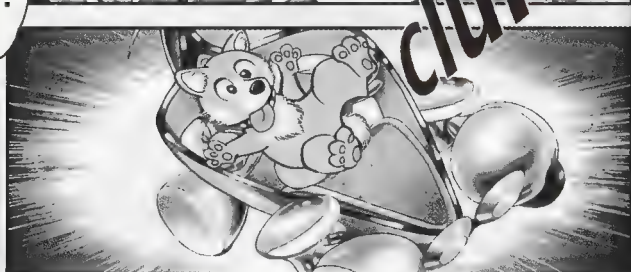
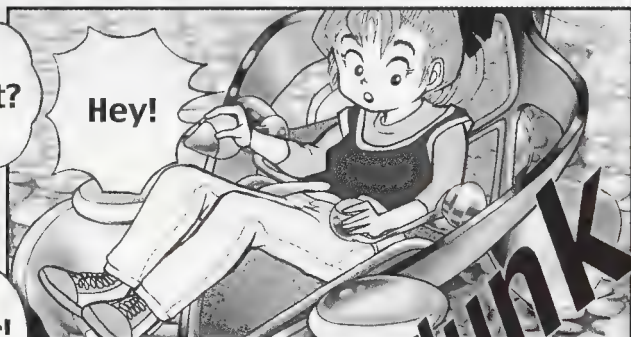
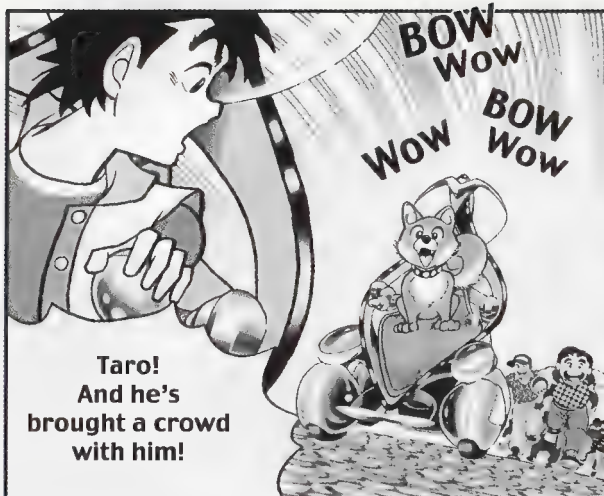
...but now,
let's get out
of here
Kaori!



OK!

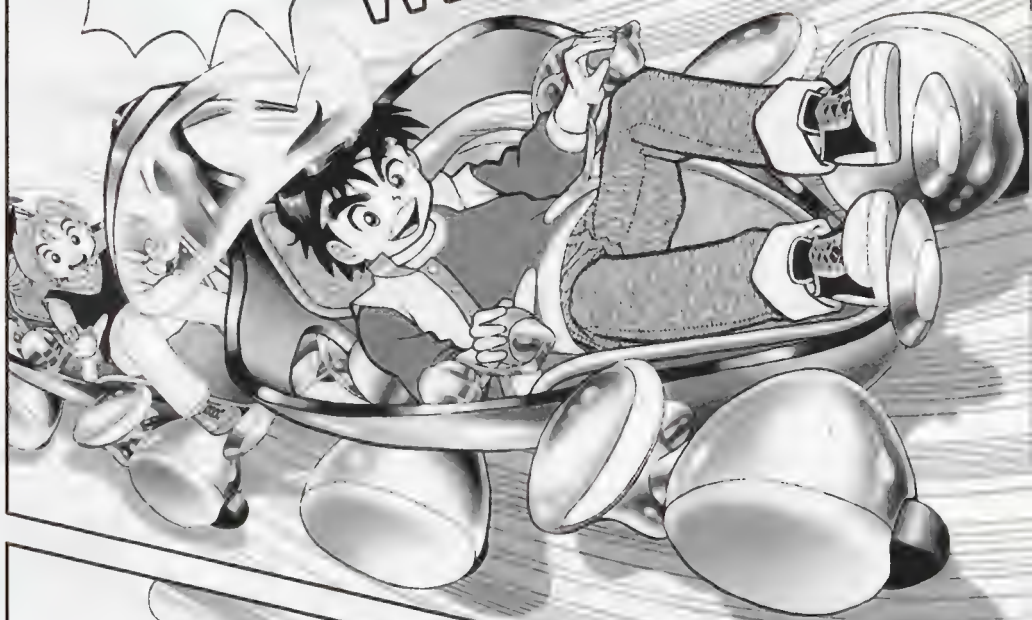




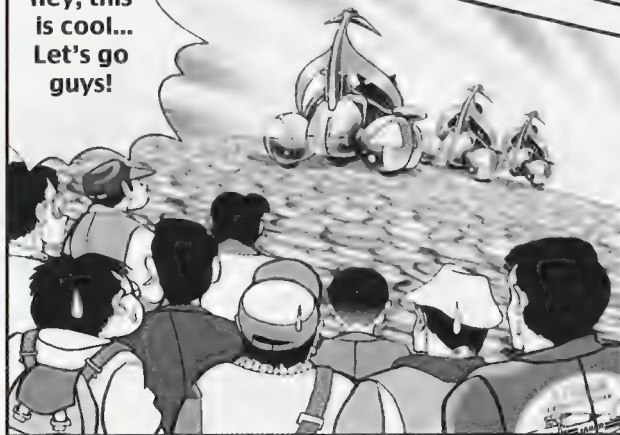


Who-ooo!!!
It's turned into a
racing car...

Whiiiiirrr

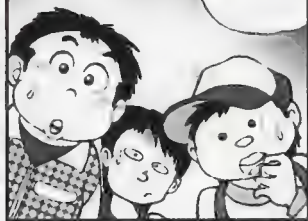


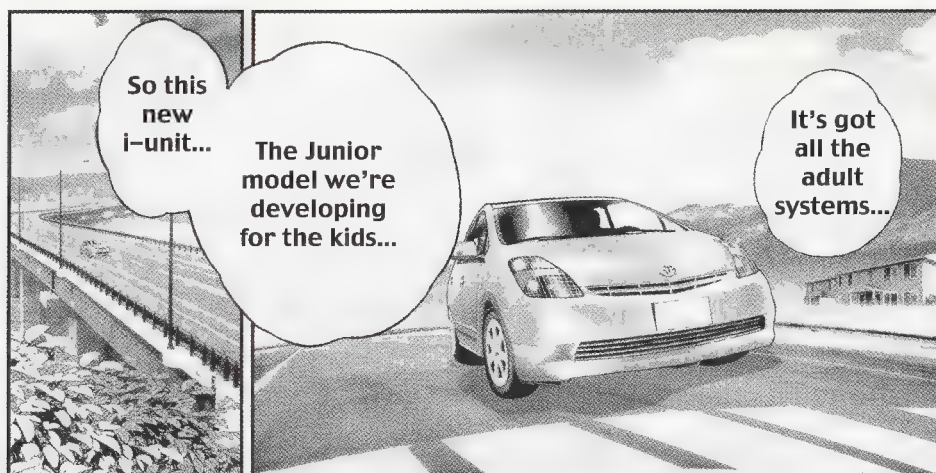
Hey, this
is cool...
Let's go
guys!



They've
gone!

Are we
seeing
things..?

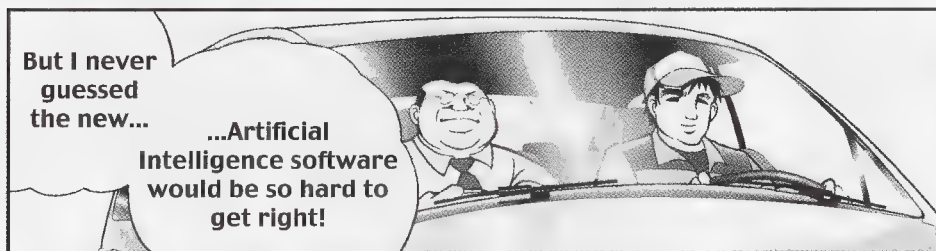




So this new i-unit...

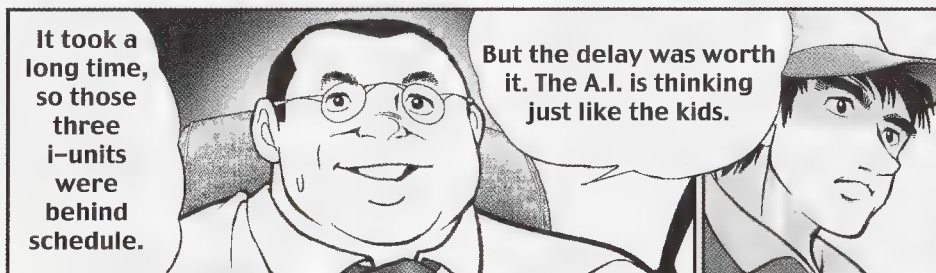
The Junior model we're developing for the kids...

It's got all the adult systems...



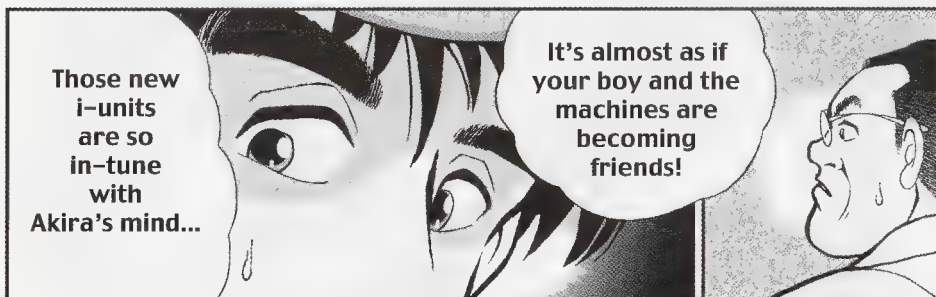
But I never guessed the new...

...Artificial Intelligence software would be so hard to get right!



It took a long time, so those three i-units were behind schedule.

But the delay was worth it. The A.I. is thinking just like the kids.



Those new i-units are so in-tune with Akira's mind...

It's almost as if your boy and the machines are becoming friends!

So it's
Akira, you
think?

Yes, he's got
to be with
them...

And look
where
they're
heading!

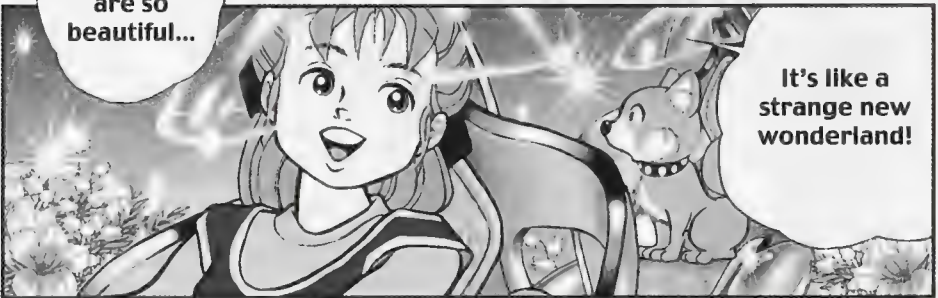
Beep

What's
this?

Whiiirrr



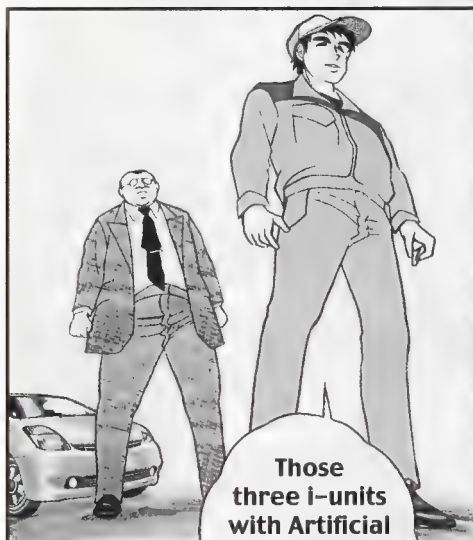
These
flowers
are so
beautiful...



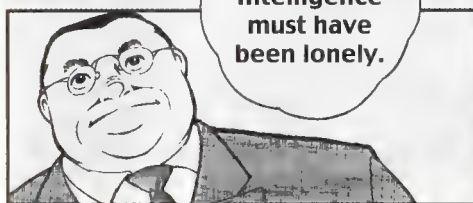
It's like a
strange new
wonderland!

Here they are...

Akira's done a great job. He's smart just like his dad.



Those three i-units with Artificial Intelligence must have been lonely.

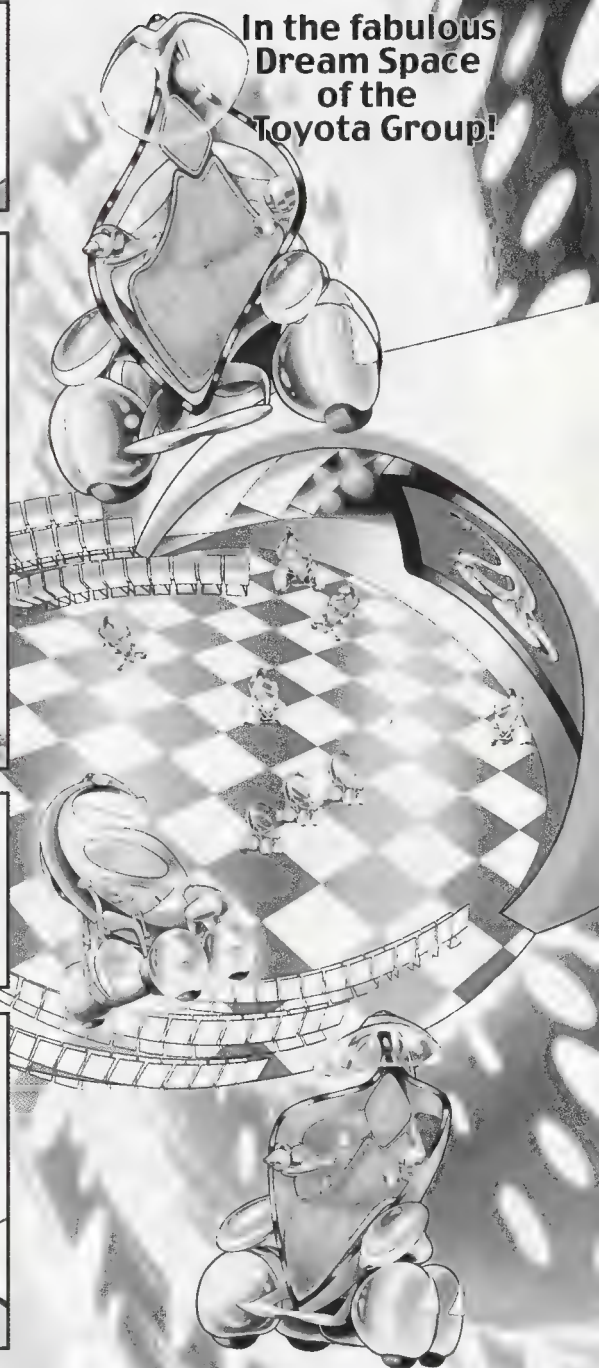


They had to come here...

Where the rest of the i-unit family is performing.



In the fabulous Dream Space of the Toyota Group!





Dad! I-I-I'm not
sure how it
happened...



But they
asked me to
bring them
here!



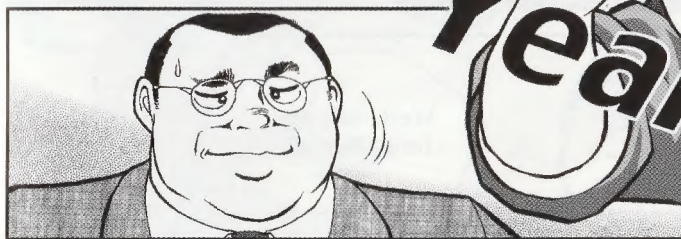
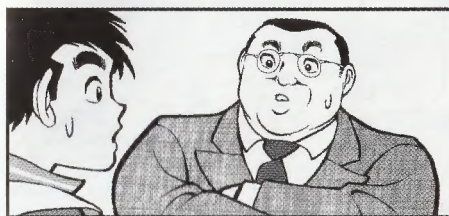
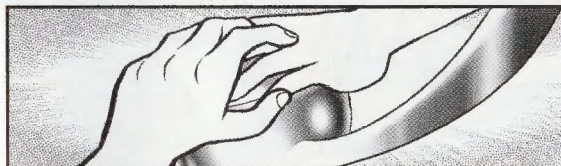
It's not
Akira's
fault! Please
don't get
mad at
him!

Thanks to
him I've
had the
best time
ever!

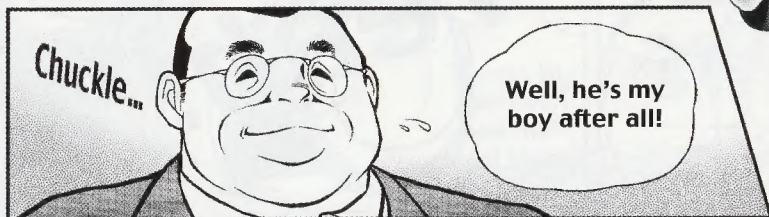
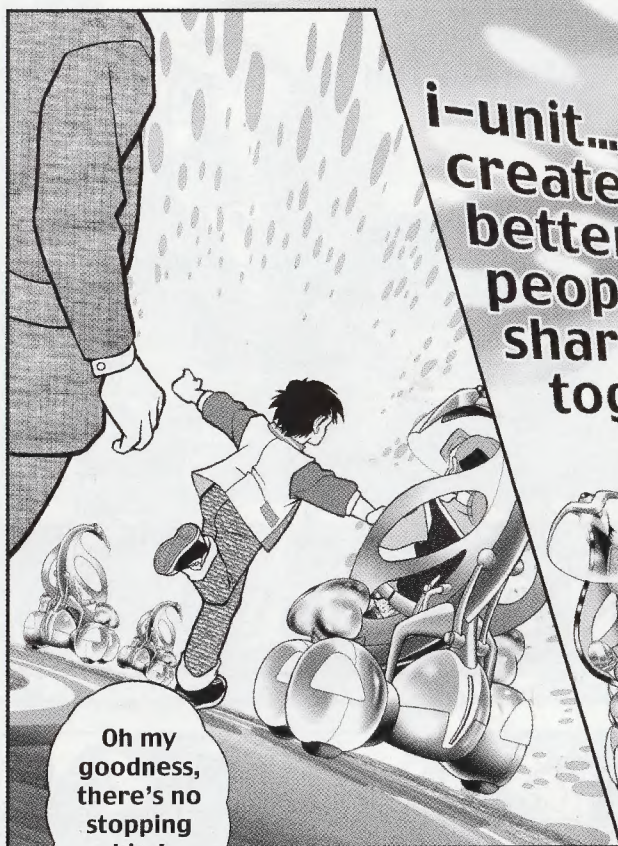


You did?
That's
fantastic!

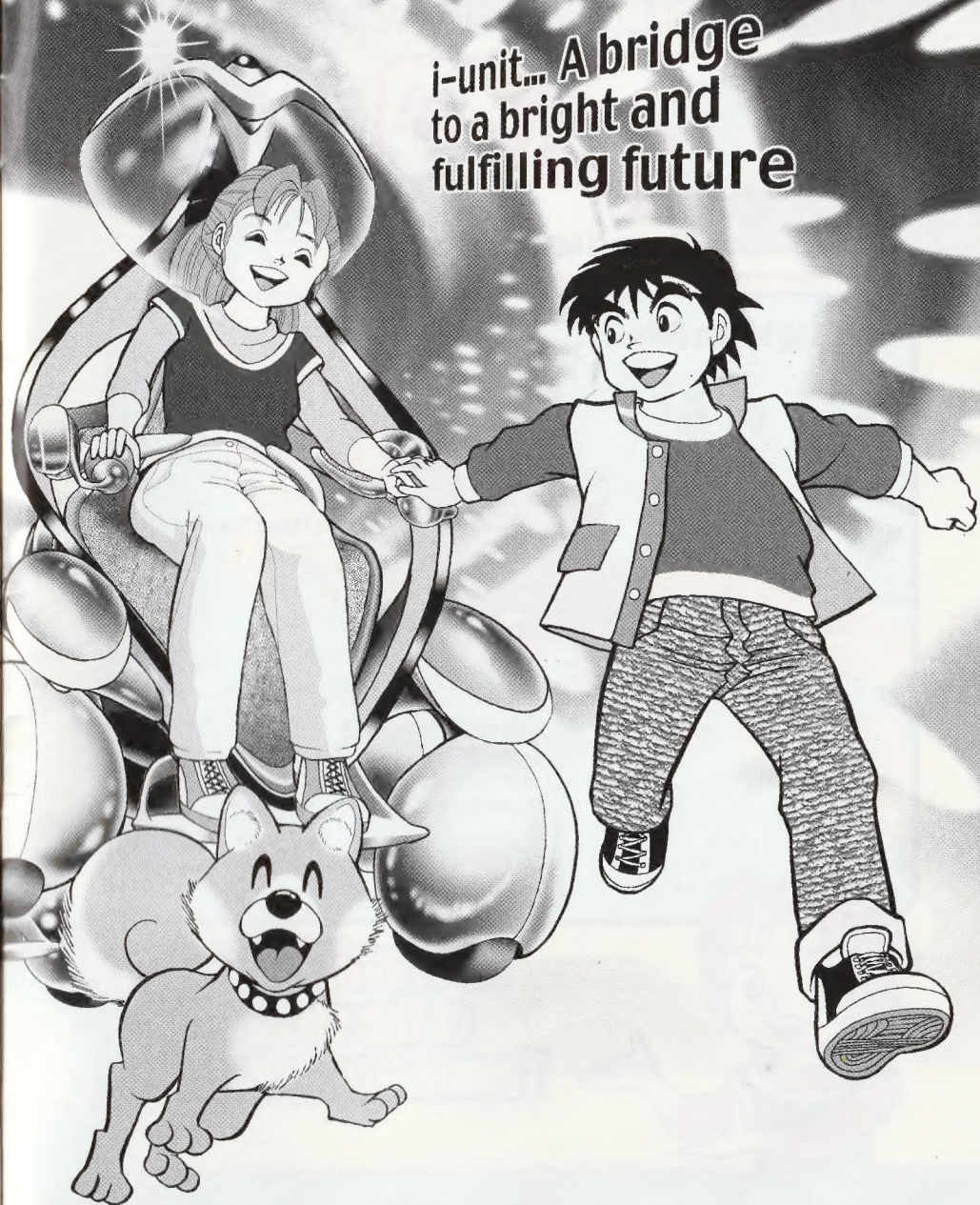
One of our
dreams for
i-unit Junior
has come
true already!



**i-unit... Technology
created to make life
better for all the
people who must
share this world
together**



i-unit... A bridge
to a bright and
fulfilling future



**Come and see the i-unit at
the Aichi Expo in Japan!**



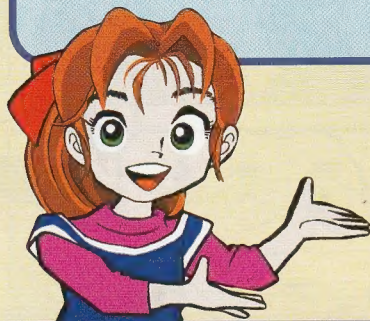
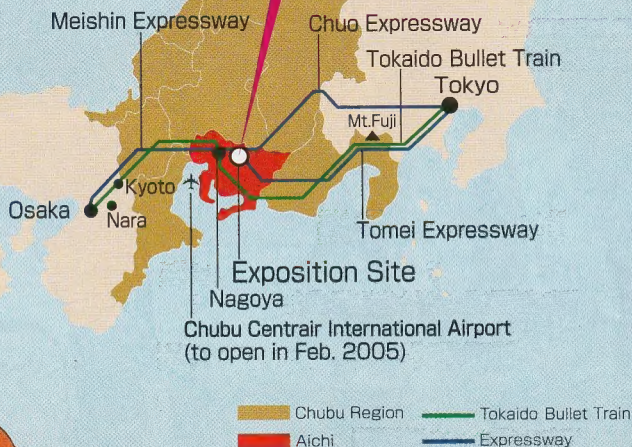
**We can
meet here!**

Woof!

TOYOTA GROUP PAVILION



Access to the Site



**The i-unit is the star
of the show at the
Toyota Group Pavilion**